

## PATENT ABSTRACTS OF JAPAN

(11)Publication number : 2000-309676

(43)Date of publication of application : 07.11.2000

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(51)Int.Cl. C08L 53/02  
C08K 5/01  
C08L 23/08  
C08L 23/10  
C08L 23/16  
C08L 23/18

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(21)Application number : 11-119973

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(22)Date of filing : 27.04.1999

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(54) THERMOPLASTIC ELASTOMER COMPOSITION

## (57)Abstract:

PROBLEM TO BE SOLVED: To provide a thermoplastic elastomer composition excellent in flexibility, mechanical strength, thermofusing strength and profile extrusion molding processability, slight in stickiness of the products, and also slight in bleeding.

SOLUTION: This composition comprises the following four components 1 to 4: (1) 30-70 wt.% of a hydrogenated product with a weight-average molecular weight of 100,000-450,000 made from a block copolymer A made up of polymer block composed of vinyl aromatic hydrocarbon unit and polymer block B composed of conjugated diene unit, wherein the polymer block A accounts for 10-50 wt.% of the copolymer, (2) 70-30 wt.% of a hydrocarbon-based rubber flexibilizer, (3) 3-50 wt.% of a propylene-based polymer with a melt flow rate (MFR) of 0.01-100 g/10 min, and (4) 3-80 wt.% of a copolymer with a melt flow rate (MFR) of 1-40 g/10 min and density of 0.86-0.91 g/cm<sup>3</sup> made from ethylene and a 4-20C  $\alpha$ -olefin.

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## LEGAL STATUS

[Date of request for examination] 16.05.2003

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number] 3702704

[Date of registration] 29.07.2005

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]